

SECRET

IDEA-0809-69

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31 July 1969

MEMORANDUM FOR: Deputy for Materiel, OSA

SUBJECT: Urgent Need of Gyros for "H" Configuration 25X1A

1. The undersigned, via telecon, questioned [redacted] Hycon, as to reason "H" config test mission (GT 69-282) was cancelled on 30 July 1969. [redacted] stated a bad gyro (3 are required) in stabilization package caused cancellation and configuration will not be ready to fly until Monday or Tuesday of next week. 25X1A

2. Gyro situation is as follows:

A. There are no spare gyros at Depot or Det. H. Consequently, if a "H" configuration gyro failed at Det. H, a mission would have to be cancelled.

B. At the present time at Det. G, there are three (3) spare gyros. (One is bad, the other two are good). One of the good gyros will be used to replace the bad gyro in "H" configuration at Det. G, which will make the spare gyro count 2 bad gyros and one good gyro. (These spare gyros were obtained from Type IV camera spares kit (Oxcart)).

C. There is an immediate need to have a spare "H" configuration gyro package at Det. H. Det. H must have a gyro package (consisting of 3 gyros) for they do not have a rate table to align individual gyros within a package or the necessary tools to do the job.

3. There are two (2) solutions to obtaining these gyros:

A. Procure two (2) new gyros. In quantities of twos, each gyro will cost \$4,498.00. (Total cost, \$8,996.00). Delivery time is 90 to 120 days.

B. Authorize stripping the gyro packages from the Oxcart Type IV (Hycon) configuration now in storage. (There are three (3) Type IV's in storage). This would result in having three (3) gyro packages (each containing 3 gyros) as spares. If decision is made to go this route, it would be advisable to pull only 2 gyro packages rather than all three.

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Excluded from automatic  
downgrading and  
declassification


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3. It must be emphasized the need for these gyros are critical and in the case of "H" configuration at Det. H, if a spare gyro package is not available, it would result in the cancellation of a mission. Swift action is required by D/M/OSA to alleviate this problem.

25X1A



SSD/R&D/OSA

SSD/R&D/OSA/  bg

Distribution:

- Cy 1 - D/M/OSA
  - 2 - D/O/OSA
  - 3 - IDEA/O/OSA
  - 4 - COMPT/OSA
  - 5 - CMD/OSA
  - 6 - D/R&D/OSA
  - 7 - SSD/R&D
  - 8 - RB/SA
- Chrono